

Chippewa county Groundwater Model

Chippewa County is working with WGNHS and USGS to conduct a [5-year study of groundwater resources](#) in western Chippewa County. The goal of the study is to answer two questions, how does pumping of high-capacity wells affect water levels in nearby wells and flows in streams today and how might changes in pumping rates, placement of new high-capacity wells and changes to the landscape affect wells and streams in the future? These questions are being answered through a combination of data collection and a groundwater flow model developed of western Chippewa County to understand current conditions and test hypothetical future scenarios.